ABSTRACT

A composition for a film which is both biodegradable and breathable and films prepared from the composition and then stretched are disclosed. The film comprises from about 30% to about 70% by weight of a biodegradable copolyester and from 70% to about 30% by weight of a filler, and the film is stretched in either a monoaxial or biaxial direction to increase void formation and achieve a water vapor transmission rate (WVTR) of at least 800 grams per square meter per 24 hours, and more particularly a WVTR of greater than 1900 grams per square meter per 24 hours. The copolyester is typically a copolyester of aliphatic/aromatic acids and the filler is typically calcium carbonate. The film is suitable for use in disposable breathable products such as personal care products, absorbent products, health care products, bandages and medical fabrics.